

FOR UTILITY
ORIGINAL
DECLARATION

JUL 01 2004

RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the **INVENTION** ENTITLED **LITHOGRAPHIC APPARATUS HAVING A DEBRIS-MITIGATION SYSTEM, A SOURCE FOR PRODUCING EUV RADIATION HAVING A DEBRIS MITIGATION SYSTEM AND A METHOD FOR MITIGATING DEBRIS**,

the specification of which was filed on December 31, 2003 as U.S. Application No. 10/748,851. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)

Number	Country	Filed	Date First Laid Open Or Published	Date Patented or Granted	Priority Claimed

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)

Application Number	Filed	Status	Priority Claimed
		pending, abandoned, patented	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 00909 individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary.

Power of Attorney to Customer Number**00909****INVENTOR'S SIGNATURE:**

Date: 1 July 2004

Name	VADIM	YEVGENYEVICH	BANINE
	First	Middle Name(s)	Family Name
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Nierslaan 2, NL-5704 NK Helmond, The Netherlands		

INVENTOR'S SIGNATURE:

Date:

Name	LEVINUS	PIETER	BAKKER
	First	Middle Name(s)	Family Name
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Broederwal 31, NL-5708 ZT Helmond, The Netherlands		

**FOR UTILITY
ORIGINAL
DECLARATION**

**RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED **LITHOGRAPHIC APPARATUS HAVING A DEBRIS-MITIGATION SYSTEM, A SOURCE FOR PRODUCING EUV RADIATION HAVING A DEBRIS MITIGATION SYSTEM AND A METHOD FOR MITIGATING DEBRIS**

the specification of which was filed on December 31, 2003 as U.S. Application No. 10/748,851. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)		Filed	Date First Laid Open Or Published	Date Patented or Granted	Priority Claimed

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)		Status	Priority Claimed
Application Number	Filed	pending, abandoned, patented	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 09909 individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary.

Power of Attorney to Customer Number

00909

INVENTOR'S SIGNATURE:			
Name	VADIM	YEVGENYEVICH	BANINE
	First	Middle Name(s)	Family Name
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Nierslaan 2, NL-5704 NK Helmond, The Netherlands		

INVENTOR'S SIGNATURE:			
Name	PIETER	BAKKER	
	First	Middle Name(s)	Family Name
Residence	THE NETHERLANDS	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Broederwal 31, NL-5708 ZT Helmond, The Netherlands		

BEST AVAILABLE COPY

INVENTOR'S SIGNATURE:

Date:

Name	VLADIMIR	VITALEVITCH	IVANOV
	First	Middle Name(s)	Family Name
Residence	MOSCOW	RUSSIA	RUSSIA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Garibaldi str. 4/2, app. 54, Moscow 117313, Russia		

INVENTOR'S SIGNATURE:

Date: 1 July 2004

Name	+ JOHANNES	HUBERTUS JOSEPHINA	MOORS
	First	Middle Name(s)	Family Name
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Dierdonklaan 56, NL-5709 MT Helmond, The Netherlands		

INVENTOR'S SIGNATURE:

Date:

Name	GIVI	GEORGIEVITCH	ZUKAVISHVILI
	First	Middle Name(s)	Family Name
Residence	MOSCOW	RUSSIA	RUSSIA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Pushkov str. 9, Troitsk, Moscow region, Russia		

INVENTOR'S SIGNATURE:

Date:

Name	ABRAHAM		VEEFKIND
	First	Middle Name(s)	Family Name
Residence	NOORDWIJK	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Willem Alexanderpark 17, NL-2202 XW Noordwijk, The Netherlands		

Atty. Dkt. No. 081468-0307473

1. JUL. 2004 14:55

ASML CIP +31 40 2684870
INSTITUTE

NR. 254 P. 9

INVENTOR'S SIGNATURE:

V. Moiseyev

Date: 29.06.04

Name	VLADIMIR	VITALEVITCH	IVANOV
	First	Middle Name(s)	Family Name
Residence	MOSCOW	RUSSIA	RUSSIA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Garibaldi str. 4/2, app. 54, Moscow 117313, Russia		

INVENTOR'S SIGNATURE:

Johannes

Date:

Name	JOHANNES	HUBERTUS JOSEPHINA	MOORS
	First	Middle Name(s)	Family Name
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Dierdenklaan 58, NL-5709 MT Helmond, The Netherlands		

INVENTOR'S SIGNATURE:

Givi

Date: 29.06.04

Name	GIVI	GEORGIEVITCH	ZUKAVISHVILI
	First	Middle Name(s)	Family Name
Residence	MOSCOW	RUSSIA	RUSSIA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Pushkov str. 9, Troitsk, Moscow region, Russia		

INVENTOR'S SIGNATURE:

Abraham

Date:

Name	ABRAHAM		VEEFKIND
	First	Middle Name(s)	Family Name
Residence	NOORDWIJK	THE NETHERLANDS	THE NETHERLANDS
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Willem Alexanderpark 17, NL-2202 XW Noordwijk, The Netherlands		

Atty. Dkt. No. 081468-0307473

BEST AVAILABLE COPY

INVENTOR'S SIGNATURE:				Date:
Name	VLADIMIR	VITALEVITCH	IVANOV	
	First	Middle Name(s)	Family Name	
Residence	MOSCOW	RUSSIA	RUSSIA	Country of Citizenship
City		State/Foreign Country		
Mailing Address	Garibaldi str. 4/2, app. 54, Moscow 117313, Russia			

INVENTOR'S SIGNATURE:				Date:
Name	JOHANNES	HUBERTUS JOSEPHINA	MOORS	
	First	Middle Name(s)	Family Name	
Residence	HELMOND	THE NETHERLANDS	THE NETHERLANDS	Country of Citizenship
City		State/Foreign Country		
Mailing Address	Dierdonklaan 56, NL-5709 MT Helmond, The Netherlands			

INVENTOR'S SIGNATURE:				Date:
Name	GIVI	GEORGIEVITCH	ZUKAVISHVILI	
	First	Middle Name(s)	Family Name	
Residence	MOSCOW	RUSSIA	RUSSIA	Country of Citizenship
City		State/Foreign Country		
Mailing Address	Pushkov str. 9, Troitsk, Moscow region, Russia			

INVENTOR'S SIGNATURE:				Date: 27-06-04
Name	ABRAHAM	VEEFKIND		
	First	Middle Name(s)	Family Name	
Residence	NOORDWIJK	THE NETHERLANDS	THE NETHERLANDS	Country of Citizenship
City		State/Foreign Country		
Mailing Address	Willem Alexanderpark 17, NL-2202 XW Noordwijk, The Netherlands			

Atty. Dkt. No. 081468-0307473

BEST AVAILABLE COPY